

**RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts**

APPENDIX E — TABLES

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Results in the following tables have been coded as follows:

- B: Attributable to field or laboratory contamination.
- C: Confirmed by reanalysis (second column).
- J: Estimated Value.
- K: Result biased high.
- L: Result biased low.
- R: Result rejected.
- U: Unconfirmed (reanalysis performed, compound not found).

Bold results exceed screening values developed in Section 4.

N/A = Not Available

Field Sample Numbering System (8 Characters):

Character 1	2	3 and 4	5 and 6	7 and 8
Sample Type:	QC type:	AOC designator	Number of boring,	Depth indicator for borings
M = groundwater	X = regular sample		Monitoring well, or sample, i.e., (00 to 99)	borings (i.e., 01 to 99) or the round number for all other samples (i.e., X1 for round 1, X2 for round 2)
S = surface water	F = filtered sample			
B = subsurface soil	D = field duplicate			
D = sediment				
W = surface water				
E = excavation trenches				
C = asphalt core				

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 1
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 32
 Units: UGG

Part 1 of 3

Site ID			32S-92-01X	32S-92-02X	32S-92-03X	32S-93-04X	32S-92-05X	32S-92-05X
Field Sample ID			SX3201X1	SX3202X1	SX3203X1	SX3204X1	SD3205X1	SX3205X1
Sample Date			10/17/92	10/17/92	10/17/92	10/17/92	10/17/92	10/17/92
Test	Parameter	Screening Values						
TAL METAL	Aluminum	1000000 ugg	6160	6150	5180	6350	9790	10300
	Antimony	40 ugg	<1.09	1.47	<1.09	<1.09	1.98	<1.09
	Arsenic	30 ugg	33.0 J	23.0 J	5.47 J	16.0 J	18.0	19.0 J
	Barium	72000 ugg	26.8	43.6	14.6	31.5	37.1	52.8
	Beryllium	0.80 ugg	0.561	0.654	<0.500	<0.500	<0.500	<0.500
	Cadmium	80 ugg	<0.700	1.79	<0.700	<0.700	2.55	3.22
	Calcium	N/A	1230	845	113	497	674	672
	Chromium (total)	2500 ugg	27.8	26.6	5.94	18.8	35.6	36.5
	Cobalt	N/A	8.30	5.73	2.49	3.52	4.05	4.24
	Copper	38000 ugg	24.4	26.2	3.87	12.6	48.3	50.7
	Iron	N/A	15100	15100	4940	9600	12300 B	13600
	Lead	500 ugg	44.0	560	8.43	190	160	170
	Magnesium	N/A	4190	3820	920	3530	3010	3090
	Manganese	5100 ugg	320 J	288 J	74.0 J	144 J	126 B	136 J
	Mercury	60 ugg	<0.050	<0.050	<0.050	0.053	0.225	0.190
	Nickel	700 ugg	36.0	26.8	5.05	15.0	17.2	18.5
	Potassium	N/A	836	981	293	1290	788	956
	Selenium	2500 ugg	<0.250	<0.250	<0.250	0.517	0.825	0.918
	Sodium	N/A	206	213	161	202	322	324
	Vanadium	7200 ugg	17.5	15.2	5.81	13.2	25.9	28.0
	Zinc	2500 ugg	76.8	258	18.6	69.4	92.4	108
TCL BNA	1-Methylnaphthalene	N/A						
	2,6,10,14-Tetramethylpentade	N/A						
	2-Methylnaphthalene	0.70 ugg						
	Chrysene	0.70 ugg						
	Decane	N/A						
TCL BNA	Dibenzofuran	N/A						
	Eicosane	N/A						
	Fluorene	400 ugg						

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 1
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 32
 Units: UGG

Part 1 of 3

	Site ID	32S-92-01X	32S-92-02X	32S-92-03X	32S-93-04X	32S-92-05X	32S-92-05X
	Field Sample ID	SX3201X1	SX3202X1	SX3203X1	SX3204X1	SD3205X1	SX3205X1
	Sample Date	10/17/92	10/17/92	10/17/92	10/17/92	10/17/92	10/17/92
Test	Parameter	Screening Values					
	Hendecane/ Undecaner	N/A					
	Heptadecane	N/A					
	Hexadecane	N/A					
	Naphthalene	4.0 ugg					
	Octadecane	N/A					
	Pentadecane	N/A					
	Phenanthrene	700 ugg					
	Pyrene	500 ugg					
	Tetracosane	N/A					
	Tetradecane	N/A					
TCL BNA	Tridecane	N/A					
	DDD	3.0 ugg	<0.008	<0.008	<0.008	0.025 CJ	0.011 CJ
	DDE	2.0 ugg	<0.008	0.018 C	<0.008	0.018 C	0.040 C
	DDT	2.0 ugg	<0.007	<0.007	<0.007	0.0150 C	0.210 C
	PCB1254	2.0 ugg	<0.082	0.119 C	<0.082	<0.082	0.226 JC
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080 J
	gamma-Chlorane	2.0 ugg	<0.005	<0.005	<0.005	<0.005	0.007 C
TOC	Total Organic Carbon	N/A					
TPHC	Tot. Petroleum Hydrocarbons	2500 ugg	59.5 K	27500	<28.5	259	327 B
WQP	PH	N/A					

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 1
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 32
 Units: UGG

File Type: CSO Site Type: AREA								Part 2 of 3
	Site ID	32S-92-06X	32S-92-07X	32S-92-08X	32S-93-09X	32S-93-09X	32S-93-10X	
	Field Sample ID	SX3206X1	SX3207X1	SX3208X1	SD3209X1	SX3209X1	SX3210X1	
	Sample Date	10/17/92	10/17/92	10/19/92	03/04/93	03/04/93	03/04/93	
Test	Parameter	Screening Values						
TAL METAL	Aluminum	1000000 ugg	4860	5360	6920	9780 K	7990 K	
	Antimony	40 ugg	<1.09	3.54	<1.09	<1.09	<1.09	
	Arsenic	30 ugg	6.43 J	14.0 J	10.2 J	41.0	44.0 J	
	Barium	72000 ugg	33.8	35.1	44.5	106	89.9	
	Beryllium	0.80 ugg	<0.500	<0.500	0.682	<0.500	<0.500	
	Cadmium	80 ugg	<0.700	4.87	3.35	<0.700	<0.700	
	Calcium	N/A	717	386	1520	5200	5110	
	Chromium (total)	2500 ugg	8.13	22.7	20.4	36.8	28.4	
	Cobalt	N/A	3.58	3.59	4.73	6.70	6.48	
	Copper	38000 ugg	9.10	51.6	8.90	42.0	35.9	
	Iron	N/A	8220	12800	7240	26700	21100	
	Lead	500 ugg	20.0	150	19.0	130	150	
	Magnesium	N/A	1170	2330	2140	3590	2880	
	Manganese	5100 ugg	259 J	155 J	234 J	551	499 J	
TCL BNA	Mercury	60 ugg	<0.050	0.234	0.063	0.177	<0.050	
	Nickel	700 ugg	11.2	15.9	16.7	30.1	26.3	
	Potassium	N/A	330	948	608	1780	1520	
	Selenium	2500 ugg	<0.250	0.545	0.648	5.32	5.42	
	Sodium	N/A	257	215	242	790	700	
	Vanadium	7200 ugg	7.98	16.6	14.7	37.0	30.6	
	Zinc	2500 ugg	39.8	83.5	67.4	254	235	
TCL BNA	1-Methylnaphthalene	N/A				20.0	20.0	
	2,6,10,14-Tetramethylpentade	N/A				9.00	10.0	
	2-Methylnaphthalene	0.70 ugg				30.0	30.0	
	Chrysene	0.70 ugg				<1.00	<1.00	
	Decane	N/A				20.0	20.0	
	Dibenofuran	N/A				3.00	6.00	
	Eiosane	N/A						
	Fluorene	400 ugg				<0.300	<0.300	

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO Site Type: AREA			Table 1 Chemical Summary Report For Surficial Soils Area of Contamination: 32 Units: UGG					Part 2 of 3	
	Site ID	32S-92-06X	32S-92-07X	32S-92-08X	32S-93-09X	32S-93-09X	32S-93-10X		
	Field Sample ID	SX3206X1	SX3207X1	SX3208X1	SD3209X1	SX3209X1	SX3210X1		
	Sample Date	10/17/92	10/17/92	10/19/92	03/04/93	03/04/93	03/04/93		
Test	Parameter	Screening Values							
	Hendecane/Undecane	N/A			10.0	10.0			
	Heptadecane	N/A							
	Hexadecane	N/A							
	Naphthalene	4.0 ugg			20.0	20.0	<4.00		
	Octadecane	N/A							
	Pentadecane	N/A							
	Phenanthrene	700 ugg			10.0	10.0	<3.00		
	Pyrene	500 ugg			3.00	3.00	<3.00		
	Tetracosane	N/A					10.0		
TCL BNA	Tetradecane	N/A							
	Tridecane	N/A			9.00	8.00			
TCL Pest	DDD	3.0 ugg	<0.008	<0.008	<0.008				
	DDE	2.0 ugg	0.019 C	0.035 C	<0.008				
TCL Pest	DDT	2.0 ugg	2.90 C	0.140 C	<0.007				
	PCB1254	2.0 ugg	<0.082	<0.082	<0.082				
	PCB1260	2.0 ugg	0.113 C	0.266 C	<0.080				
	gamma-Chlordane	2.0 ugg	<0.005	<0.005	<0.005				
TOC	Total Organic Carbon	N/A				297000	490000	352000	
TPHC	Tot. Petroleum Hydrocarbons	2500 ugg	171	165	57.6 K				
WQP	PH	N/A				5.87	5.56	6.05	

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 1
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 32
 Units: UGG

Part 3 of 3

		Site ID	32S-93-11X	32S-93-12X	32S-93-13X			
		Field Sample ID	SX3211X1	SX3212X1	SX3213X1			
		Sample Date	03/04/93	03/04/93	03/04/93			
Test	Parameter	Screening Values						
TAL METAL	Aluminum	1000000 ugg	1220 K	265 K	3390 K			
	Antimony	40 ugg	<1.09	<1.09	<1.09			
	Arsenic	30 ugg	18.0 J	2.85 J	9.69 J			
	Barium	72000 ugg	90.1	<5.18	17.1			
	Beryllium	0.80 ugg	<0.500	<0.500	<0.500			
	Cadmium	80 ugg	<0.700	<0.700	<0.700			
	Calcium	N/A	2490	222	1290			
	Chromium (total)	2500 ugg	<4.05	<4.05	10.7			
	Cobalt	N/A	<1.42	<1.42	2.85			
	Copper	38000 ugg	8.04	1.87	9.90			
	Iron	N/A	8570	2610	7650			
	Lead	500 ugg	27.0	9.90	26.0			
	Magnesium	N/A	490	166	1700			
TAL METAL	Manganese	5100 ugg	29.6 J	3.99 J	87.2 J			
	Mercury	60 ugg	0.145	0.064	<0.050			
	Nickel	700 ugg	4.04	<1.71	11.2			
	Potassium	N/A	503	207	712			
	Selenium	2500 ugg	2.82	2.39	0.433 B			
	Sodium	N/A	279	229	281			
	Vanadium	7200 ugg	9.24	5.73	11.5			
	Zinc	2500 ugg	<8.03	<8.03	19.7			
TCL BNA	1-Methylnaphthalene	N/A	10.0	7.00				
	2,6,10,14-Tetramethylpentade	N/A	10.0	7.00				
	2-Methylnaphthalene	0.70 ugg	10.0	7.00	4.00			
	Chrysene	0.70 ugg	3.00	<1.00	<1.00			
	Decane	N/A		9.00				
TCL BNA	Dibenzofuran	N/A	4.00	1.00	0.800			
	Eicosane	N/A	4.00	6.00				
	Fluorene	400 ugg	<0.300	0.700	<0.300			

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 1
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 32
 Units: UGG

Part 3 of 3

			Site ID	32S-93-11X	32S-93-12X	32S-93-13X			
			Field Sample ID	SX3211X1	SX3212X1	SX3213X1			
			Sample Date	03/04/93	03/04/93	03/04/93			
Test	Parameter	Screening Values							
	Hendecane/Undecane	N/A			10.0				
	Heptadecane	N/A	4.00		7.00				
	Hexadecane	N/A			8.00				
	Naphthalene	4.0 ugg	10.0		4.00	3.00			
	Octadecane	N/A	4.00		6.00				
	Pentadecane	N/A			8.00				
	Phenanthrene	700 ugg	6.00		7.00	2.00			
	Pyrene	500 ugg	<0.300		<0.300	<0.300			
	Tetracosane	N/A			9.00				
	Tetradecane	N/A			10.0				
	Tridecane	N/A	5.00		10.0				
TCL Pest	DDD	3.0 ugg							
	DDE	2.0 ugg							
	DDT	2.0 ugg							
	PCB1254	2.0 ugg							
	PCB1260	2.0 ugg							
	gamma-Chlordane	2.0 ugg							
TOC	Total Organic Carbon	N/A	317000		267000	15000			
TPHC	Tot. Petroleum Hydrocarbons	2500 ugg							
WQP	PH	N/A	6.69		4.35	6.20			

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 1 of 9

		Site ID	32B-92-01X	32B-92-01X	32B-92-01X	32B-92-02X	32B-92-02X	32B-92-02X
	Parameter	Screening Values	1.0 ft.	5.0 ft.	10.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.
TAL METAL	Aluminum	1000000 ugg	5750	6560	2790	3160	3760	3430
	Antimony	40 ugg	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg	11.4	867	11.1	19.0	10.1	15.0
	Barium	72000 ugg	67.9	29.9	14.1	25.7	14.6	14.1
	Beryllium	3.0 ugg	<0.500	<0.500	<0.500	0.694	<0.500	<0.500
	Cadmium	80 ugg	<0.700	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A	1840	701	418	448	130	205
	Chromium (total)	5000 ugg	15.6	17.4	9.25	7.99	9.94	12.0
	Cobalt	N/A	3.15	3.91	3.03	2.24	<1.42	<1.42
	Copper	38000 ugg	7.91	10.2	6.96	15.1	5.83	6.85
	Iron	N/A	8870 J	7790 J	6350 J	11700 J	6960 J	8330 J
	Lead	500 ugg	13.0 J	4.52 J	3.45 J	24.0 J	5.32 J	4.43 J
	Magnesium	N/A	2300	2390	1420	732	1180	1540
TAL METAL	Manganese	5100 ugg	104	133	139	73.8	57.4	55.4
	Mercury	60 ugg	<0.050	<0.050	<0.050	0.225	<0.050	<0.050
	Nickel	700 ugg	10.9	13.3	11.5	6.10	6.02	8.53
	Potassium	N/A	1140	823	375 K	321 K	453 K	386 K
	Selenium	2500 ugg	<0.250	<0.250	<0.250	0.892 J	<0.250	<0.250
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A	372	298	257	204	173	179
	Vanadium	7200 ugg	13.6	10.6	5.11	10.6	6.58	6.60
	Zinc	5000 ugg	18.9	21.4	15.7	16.0	13.8	13.9
TCL Pest	DDD	10 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDE	9.0 ugg	<0.008	<0.008	<0.008	0.012 C	<0.008	<0.008
	DDT	9.0 ugg	0.014 C	<0.007	<0.007	0.065 C	<0.007	<0.007
	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
TCL PEST	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A						
TPHC	To. Pet. Hydrocarbons	5000 ugg	<2.87	<2.85	<28.5	842	<28.5	<28.5

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 2 of 9

		Site ID	32B-92-03X	32B-92-03X	32B-92-03X	32B-92-04X	32B-92-04X	32B-92-04X
		Field Sample ID	BX320301	BX320302	BX320303	BX320401	BX320402	BX320403
		Sample Date	10/19/92	10/19/92	10/19/92	10/19/92	10/19/92	10/19/92
Test	Parameter	Screening Values	1.0 ft.	5.0 ft.	12.0 ft.	0.0 ft.	5.0 ft.	10.0 ft.
TAL METAL	Aluminum	1000000 ugg	2120	6400	3170	6300	3030	2450
	Antimony	40 ugg	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg	8.96	11.2	13.0	15.0	7.04	13.0
	Barium	72000 ugg	46.5	21.2	13.8	30.5	12.9	9.91
	Beryllium	3.0 ugg	<0.500	0.614	<0.500	0.792	<0.500	<0.500
	Cadmium	80 ugg	<0.700	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A	415	398	243	4130	241	236
	Chromium (total)	5000 ugg	9.75	26.1	8.42	14.9	6.06	6.45
	Cobalt	N/A	2.18	2.74	<1.42	4.96	2.17	1.96
	Copper	38000 ugg	20.0	10.8	6.13	17.9	4.95	4.62
	Iron	N/A	19500 J	10300 J	6630 J	12300 J	4400 J	4430 J
	Lead	500 ugg	33.0 J	6.53 J	3.21 J	980 J	100 J	7.42 J
TAL METAL	Magnesium	N/A	719	2950	1610	2450	940	1120
	Manganese	5100 ugg	281	110	87.8	243	73.6	82.0
	Mercury	60 ugg	0.073	<0.050	<0.050	<0.050	<0.050	<0.050
	Nickel	700 ugg	7.35	15.7	8.73	22.6	6.58	8.56
	Potassium	N/A	387 K	851	298 K	507	451 K	280 K
	Selenium	2500 ugg	1.68 J	<0.250	<0.250	<0.250	<0.250	<0.250
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A	214	163	170	181	152	167
	Vanadium	7200 ugg	8.87	13.1	5.16	11.2	4.86	<3.39
	Zinc	5000 ugg	14.2	23.8	13.5	76.6	19.4	16.3
TCL Pest	DDD	10 ugg	<0.008	<0.008	<0.008	0.014 C	<0.008	<0.008
	DDE	9.0 ugg	<0.008	<0.008	<0.008	0.087 C	<0.008	<0.008
	DDT	9.0 ugg	0.021 C	<0.007	<0.007	0.320 C	0.014 C	<0.007
TCL Pest	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB 1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A						
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	2170	30.2	34.6	95.9	30.1	30.2

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 3 of 9

File Type: CSO
 Site Type: BORE

		Site ID	32B-92-05X	32B-92-05X	32B-92-05X	32B-92-06X	32B-92-06X	32B-92-06X
		Field Sample ID	BX320501	BX320502	BX320503	BX320601	BX320602	BX320603
		Sample Date	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92
Test	Parameter	Screening Values	1.0 ft.	5.0 ft.	10.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.
TAL METAL	Aluminum	1000000 ugg	7870	4210	2810	9280	5520	2590
	Antimony	40 ugg	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg	17.0	17.0	10.5	9.46	21.0	11.0 J
	Barium	72000 ugg	17.5	15.6	10.4	33.2	25.0	12.1
	Beryllium	3.0 ugg	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
	Cadmium	80 ugg	<0.700	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A	288	305	216	696	371	265
	Chromium (total)	5000 ugg	9.99	10.7	7.73	18.1	14.3	7.55
	Cobalt	N/A	3.01	3.69	2.20	3.28	4.97	2.20
	Copper	38000 ugg	8.33	10.1	5.02	16.3	11.5	4.39
	Iron	N/A	8900 J	7820 J	5520 J	8920 J	10300 J	5050 J
	Lead	500 ugg	13.0 J	7.21 J	2.65 J	49.0 J	11.0 J	2.49 J
	Magnesium	N/A	1190	1720	1470	2020	2470	1090
	Manganese	5100 ugg	115	149	95.9	108	254	84.5
	Mercury	60 ugg	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
	Nickel	700 ugg	10.5	13.9	9.04	12.6	17.2	8.00
	Potassium	N/A	294 K	534	307 K	648	848	358 K
	Selenium	2500 ugg	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250 J
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A	160	177	151	231	166	152
	Vanadium	7200 ugg	9.59	7.20	4.67	12.5	9.58	4.47
	Zinc	5000 ugg	31.0	30.0	16.5	41.0	29.2	13.0
TCL Pest	DDD	10 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDE	9.0 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDT	9.0 ugg	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
TCL Pest	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A						
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	1960	126 K	63.7 B	226 K	251 K	63.1 B

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 4 of 9

File Type: CSO Site Type: BORE		Site ID	32B-92-07X	32B-92-07X	32B-92-07X	32B-92-08X	32B-92-08X	32B-92-08X
		Field Sample ID	BX320701	BX320702	BX320703	BX320802	BX320801	BX320802
		Sample Date	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92
Test	Parameter	Screening Values	1.0 ft.	5.0 ft.	10.0 ft.	5.0 ft.	1.0 ft.	5.0 ft.
TAL METAL	Aluminum	1000000 ugg	13500	6030	2980	7260	8490	6400
	Antimony	40 ugg	7.32	<1.09	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg	23.0	17.0	13.0	15.0	17.0	14.0
	Barium	72000 ugg	214	23.8	13.2	25.1	31.6	25.1
	Beryllium	3.0 ugg	1.20	0.723	<0.500	0.670	0.821	0.555
	Cadmium	80 ugg	6.51	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A	2640	507	321	528	568	865
	Chromium (total)	5000 ugg	53.9	17.1	8.11	17.6	19.5	13.2
	Cobalt	N/A	7.35	4.73	2.61	5.65	3.85	4.30
	Copper	38000 ugg	377	16.2	7.04	13.9	11.6	11.3
	Iron	N/A	34300 J	10500 J	5980 J	10900	10600 J	9680 J
	Lead	500 ugg	670 J	18.0 J	2.78 J	22.0	28.0 J	25.0 J
	Magnesium	N/A	7010	2820	1550	2830	1890	2260
TAL METAL	Manganese	5100 ugg	330	168	110	280 B	170	223
	Mercury	60 ugg	0.340	<0.050	<0.050	<0.050	<0.050	<0.050
	Nickel	700 ugg	58.0	15.3	10.6	18.9	14.4	14.1
	Potassium	N/A	3020	954	407 K	805 B	523	736
	Selenium	2500 ugg	0.824 J	<0.250	<0.250	<0.250	<0.250	<0.250
	Silver	200 ugg	0.815	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A	253	220	155	212	207	218
	Vanadium	7200 ugg	32.0	10.8	5.23	12.1	12.3	11.6
	Zinc	5000 ugg	976	38.4	18.2	42.3	46.2	34.0
TCL Pest	DDD	10 ugg	6.60 C	0.050 C	<0.008	<0.008	0.010 C	<0.008
	DDE	9.0 ugg	2.70 C	0.064 C	<0.008	0.009 C	<0.008	<0.008
	DDT	9.0 ugg	5.60 C	0.110 C	<0.007	0.042 JC	0.062 C	0.013 JC
	Heptchlor epoxie	0.30 ugg	<0.006	<0.006	<0.006	0.009 JC	<0.006	<0.006 J
PCL Test	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	0.360 JC	<0.082	0.097 JC
	PCB1260	2.0 ugg	0.680 C	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A						
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	1360	193	<28.4	636	255	616

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
Site Type: BORE

Table 2
Chemical Summary Report For Subsurface Soils
Area of Contamination: 32
Units: UGG

Part 5 of 9

			Site ID	32B-92-08X	32B-92-09X	32B-92-09X	32B-92-09X	32B-92-10X	32B-92-10X
			Field Sample ID	BX320803	BX320901	BX320902	BX320903	BX321001	BX321002
			Sample Date	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92	10/20/92
Test	Parameter	Screening Values		10.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.	1.0 ft.	5.0 ft.
TAL METAL	Aluminum	1000000 ugg		3420	6870	5200	2730	7160	5310
	Antimony	40 ugg		<1.09	23.0	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg		37.0	7.47	18.0	20.0	4.77	14.0
	Barium	72000 ugg		15.3	24.8	18.9	14.3	22.7	23.8
	Beryllium	3.0 ugg		<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
	Cadmium	80 ugg		<0.700	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A		253	273	441	272	379	314
	Chromium (total)	5000 ugg		9.23	9.22	15.0	7.47	9.53	11.2
	Cobalt	N/A		3.11	2.06	4.21	3.14	2.17	5.14
	Copper	38000 ugg		7.41	22.7	13.8	8.12	12.4	12.2
	Iron	N/A		7190 J	7020 J	9580 J	5500 J	7190 J	9460 J
	Lead	500 ugg		7.75 J	540 J	57.0 J	42.0 J	16.0 J	8.06 J
	Magnesium	N/A		1560	1060	2090	1330	1110	2070
TAL METAL	Manganese	N/A		128	72.3	226	142	96.8	304
	Mercury	60 ugg		<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
	Nickel	700 ugg		13.0	8.35	14.5	9.57	8.37	16.8
	Potassium	N/A		505	310 K	679	349	272 K	702
	Selenium	2500 ugg		<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
	Silver	200 ugg		<0.589	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A		187	221	173	193	211	210
	Vanadium	7200 ugg		6.22	8.34	8.90	4.81	8.20	8.23
	Zinc	5000 ugg		24.2	73.9	44.4	20.9	186	38.6
TCL Pest	DDD	10 ugg		<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDE	9.0 ugg		<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDT	9.0 ugg		0.014 C	0.110 C	0.035 C	0.010 C	0.030 C	0.041 C
	Heptachlor epoxide	0.30 ugg		<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
TCL Pest	PCB1254	2.0 ugg		<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB1260	2.0 ugg		<0.080	0.341 C	0.091 C	<0.080 J	<0.080	<0.080
TOC	Total Organic Carbon	N/A							
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg		138 K	204 K	256	233	120 B	50.0 B

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 6 of 9

		Site ID	32B-92-10X	32B-92-11X	32B-92-11X	32B-92-11X	32B-92-12X	32B-92-12X
		Field Sample ID	BX321003	BX321101	BX321102	BX321103	BX321201	BX321202
		Sample Date	10/20/92	10/19/92	10/19/92	10/19/92	10/20/92	10/20/92
Test	Parameter	Screening Values	10.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.	1.0 ft.	5.0 ft.
TAL METAL	Aluminum	1000000 ugg	2510	6370	10100	5200	9280	7190
	Antimony	40 ugg	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09
	Arsenic	30 ugg	13.0	28.0	20.0	15.0	10.4	18.0
	Barium	72000 ugg	12.0	35.8	48.3	24.6	44.8	34.0
	Beryllium	3.0 ugg	<0.500	0.984	0.693	<0.500	0.709	<0.500
	Cadmium	80 ugg	<0.700	<0.700	<0.700	<0.700	<0.700	<0.700
	Calcium	N/A	267	1480	888	414	1590	853
	Chromium (total)	5000 ugg	7.19	19.4	39.3	20.5	21.9	25.3
	Cobalt	NA	2.02	7.21	7.24	4.91	4.39	6.32
	Copper	38000 ugg	4.87	16.5	11.1	11.9	10.6	15.5
	Iron	N/A	4380 J	12600 J	13500 J	9880 J	11800 J	12600 J
	Lead	500 ugg	2.90 J	55.0 J	15.0 J	5.21 J	12.0 J	18.0 J
	Magnesium	N/A	1090	2510	5450	2400	2940	3590
TAL METAL	Manganese	5100 ugg	87.3	363	229	208	177	236
	Mercury	60 ugg	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
	Nickel	700 ugg	8.37	27.0	24.9	16.8	15.3	21.8
	Potassium	N/A	355 K	813	3280	1100	1490	1190
	Selenium	2500 ugg	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	<0.589	<0.589
	Sodium	N/A	221	224	209	178	269	260
	Vandium	7200 ugg	4.68	11.5	25.0	10.3	15.5	15.3
	Zinc	5000 ugg	15.2	39.4	37.6	26.4	40.8	38.2
TCL Pest	DDD	10 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDE	9.0 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008
	DDT	9.0 ugg	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
TCL Test	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A						
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	40.1 B	1750	469	48.2 B	483	467

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 7 of 9

			Site ID	32B-92-12X	32B-92-13X	32B-92-13X	32B-92-13X	32B-92-14X	32B-92-14X
			Field Sample ID	BX321203	BX321301	BX321302	BX321303	BX321401	BX321402
			Sample Date	10/20/92	10/20/92	10/20/92	10/20/92	10/19/92	10/19/92
Test	Parameter	Screening Values	10.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.	1.0 ft.	5.0 ft.	5.0 ft.
TAL METAL	Aluminum	1000000 ugg	3880	8840	7060	2350	5140	4980	
	Antimony	40 ugg	<1.09	<1.09	<1.09	<1.09	3.11	<1.09	
	Arsenic	30 ugg	22.0	10.9	16.0	15.0	19.0	9.46	
	Barium	72000 ugg	17.4	34.4	42.2	11.1	74.2	23.4	
	Beryllium	3.0 ugg	<0.500	0.738	<0.500	<0.500	0.627	<0.500	
	Cadmium	80 ugg	<0.700	<0.700	<0.700	<0.700	2.98	<0.700	
	Calcium	N/A	365	585	568	272	1400	477	
	Chromium (total)	5000 ugg	14.1	18.6	20.5	5.74	38.4	12.3	
	Cobalt	N/A	3.79	4.66	7.57	2.35	4.64	3.47	
	Copper	38000 ugg	9.16	18.8	19.0	5.22	53.1	9.43	
	Iron	N/A	8300 J	11500 J	11500 J	4910 J	16100 J	7380 J	
	Lead	500 ugg	5.03 J	19.0 J	11.1 J	2.02 J	110 J	21.0 J	
	Magnesium	N/A	2130	2480	3470	997	2480	1910	
TAL METAL	Manganese	5100 ugg	146	203	377	108	199	200	
	Mercury	60 ugg	<0.050	<0.050	<0.050	<0.050	0.332	<0.050	
	Nickel	700 ugg	15.9	18.2	24.5	9.18	28.1	12.1	
	Potassium	N/A	587	575	1040	261 K	1030	666	
	Selenium	2500 ugg	<0.250	<0.250	<0.250	<0.250	0.896 J	<0.250	
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	0.767	0.621	
	Sodium	N/A	206	257	223	172	240	188	
	Vanadium	7200 ugg	7.63	12.9	12.7	<3.39	17.6	9.14	
	Zinc	5000 ugg	27.8	46.4	39.3	13.2	219	44.3	
TCL Pest	DDD	10 ugg	<0.008	0.019 C	<0.008	<0.008	<0.008	<0.008	<0.008
	DDE	9.0 ugg	<0.008	0.018 C	<0.008	<0.008	0.039 C	<0.008	
	DDT	9.0 ugg	<0.007	0.052 C	<0.007	0.007	0.110 C	0.014 C	
	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
TCL Pest	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082	<0.082
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080
TOC	Total Organic Carbon	N/A							
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	171 K	95.1 B	1100	29.8 B	247 K	158 K	

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RECORD OF DECISION

Areas of Contamination 32 and 43A Devens, Massachusetts

Table 2
Chemical Summary Report For Subsurface Soils
Area of Contamination: 32
Units: UGG

Part 8 of 9

File Type: CSO
Site Type: BORE

		Site ID	32B-92-14X	32B-92-15X	32B-92-15X	32B-92-15X	32B-92-15X	32M-92-01X
		Field Sample ID	BX321403	BX321501	BX321501	BX321502	BX321503	MX320101
		Sample Date	10/19/92	10/19/92	10/19/92	10/19/92	10/19/92	10/17/92
Test	Parameter	Screening Values	10.0 ft.	1.0 ft.	1.0 ft.	5.0 ft.	10.0 ft.	22.0 ft.
TAL METAL	Aluminum	1000000 ugg	6820	6400	5730	8030	4660	
	Antimony	40 ugg	<1.09	2.96	2.49	<1.09	<1.09	
	Arsenic	30 ugg	19.0	21.0	19.0	32.0	19.0	
	Barium	72000 ugg	41.5	97.8	88.8	37.0	19.6	
	Beryllium	3.0 ugg	<0.500	<0.500 J	0.726 J	<0.500	<0.500	
	Cadmium	80 ugg	<0.700	1.42	1.77	<0.700	<0.700	
	Calcium	N/A	597	1350	1880	1170	585	
	Chromium (total)	5000 ugg	51.9	19.8	25.7	35.2	15.0	
	Cobalt	N/A	5.09	4.93	6.23	7.04	4.01	
	Copper	38000 ugg	11.4	37.8 J	72.3 J	17.1	9.02	
	Iron	N/A	10700 J	13200 J	25300 J	13800 J	8640 J	
	Lead	500 ugg	10.9 J	310 J	130 J	23.0 J	8.70 J	
	Magnesium	N/A	3280	2110	2630	4240	2500	
TAL METAL	Manganese	5100 ugg	447	189 B	244	284	174	
	Mercury	60 ugg	<0.050	0.088	0.255	<0.055	<0.050	
	Nickel	700 ugg	17.8	44.4	62.5	27.3	18.8	
	Potassium	N/A	1630	658 B	851	1820	655	
	Selenium	2500 ugg	<0.250	<0.250 J	0.421 J	<0.250	<0.250	
	Silver	200 ugg	<0.589	<0.589	<0.589	<0.589	<0.589	
	Sodium	N/A	220	224	315	223	185	
	Vanadium	7200 ugg	14.7	13.9	14.9	18.0	9.21	
	Zinc	5000 ugg	137	235	224	50.2	27.7	
TCL Pest	DDD	10 ugg	<0.008	<0.008	<0.008	<0.008	<0.008	
	DDE	9.0 ugg	<0.008	0.011 C	0.009 C	<0.008	<0.008	
	DDT	9.0 ugg	<0.007	0.017 C	0.013 C	<0.007	<0.007	
	Heptachlor epoxide	0.30 ugg	<0.006	<0.006	<0.006	<0.006	<0.006	
TCL Pest	PCB1254	2.0 ugg	<0.082	<0.082	<0.082	<0.082	<0.082	
	PCB1260	2.0 ugg	<0.080	<0.080	<0.080	<0.080	<0.080	
TOC	Total Organic Carbon	N/A						1160
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	<28.4	332	442	747	156 K	

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 2
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32
 Units: UGG

Part 9 of 9

		Site ID	32M-92-02X	32M-92-03X				
		Field Sample ID	MX320201	MX320301				
		Sample Date	10/18/92	10/18/92				
Test	Parameter	Screening Values	24.5 ft.	34.0 ft.				
TAL METAL	Aluminum	1000000 ugg						
	Antimony	40 ugg						
	Arsenic	30 ugg						
	Barium	72000 ugg						
	Beryllium	3.0 ugg						
	Cadmium	80 ugg						
	Calcium	N/A						
	Chromium (total)	5000 ugg						
	Cobalt	N/A						
	Copper	38000 ugg						
	Iron	N/A						
	Lead	500 ugg						
	Magnesium	N/A						
TAL METAL	Manganese	5100 ugg						
	Mercury	60 ugg						
	Nickel	700 ugg						
	Potassium	N/A						
	Selenium	2500 ugg						
	Silver	200 ugg						
	Sodium	N/A						
	Vanadium	7200 ugg						
	Zinc	5000 ugg						
TCL Pest	DDD	10 ugg						
	DDE	9.0 ugg						
	DDT	9.0 ugg						
	Heptachlor epoxide	0.30 ugg						
TCL Pest	PCB1254	2.0 ugg						
	PCB1260	2.0 ugg						
TOC	Total Organic Carbon	N/A	387	722				
TPHC	TPHC	5000 ugg						

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: EXCV

Table 3
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 32 (Waste Oil Tank Area)
 Units: UGG

Part 1 of 1

			Site ID	32E-92-01X	32E-92-02X	32E-92-03X			
			Field Sample ID	EX320101	EX320201	EX320301			
			Sample Date	10/29/92	10/29/92	10/29/92			
Test	Parameter	Screening Values							
TAL METAL	Aluminum	1000000 ugg	4650	4140	6470				
	Arsenic	30 ugg	120	5.26	9.73				
	Barium	72000 ugg	20.3	13.1	31.3				
	Beryllium	3.0 ugg	0.984	0.725	1.13				
	Cadmium	80 ugg	<0.700	<0.700	1.09				
	Calcium	N/A	731	158	1390				
	Chromium (total)	5000 ugg	7.27	5.92	12.4				
	Cobalt	N/A	3.79	2.35	4.18				
	Copper	38000 ugg	6.66	4.18	12.8				
	Iron	N/A	7910	4320	8580				
	Lead	500 ugg	23.0	76.0	1100				
	Magnesium	N/A	1160	892	1920				
	Manganese	5100 ugg	268	71.3	246				
TAL METAL	Nickel	700 ugg	8.92	5.2	10.8				
	Potassium	N/A	537	251	965				
	Selenium	2500 ugg	0.545	0.354	0.678				
	Sodium	N/A	183	178	183				
	Vanadium	7200 ugg	5.79	5.02	11.0				
	Zinc	5000 ugg	32.2	16.7	325				
TCL Pest	DDE	9.0 ugg	<0.008	<0.008	0.016 C				
	DDT	9.0 ugg	<0.007	<0.015 C	0.300 C				
TCL VOA	Acetone	3 ugg	<0.017	0.039	<0.017				
	Chloroform	0.1 ugg	0.002	<0.001	<0.001				
	Trichlorofluoromethane	31000 ugg	<0.006	0.006	0.006				
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	<28.5	1190	1190				

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 4
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 43A
 Units UGG

Part 1 of 2

		Site ID	43SA93-01X	43SA93-01X	43SA93-02X	43SA93-03X	43SA93-04X	43SA93-05X
		Field Sample ID	SD4301X1	SX4301X1	SX4302X1	SX4303X1	SX4304X1	SX4305X1
		Sample Date	07/14/93	07/14/93	07/14/93	07/14/93	07/14/93	07/14/93
Test	Parameter	Screening Values						
TAL METAL	Aluminum	1000000 ugg	7600	6700	6000	6400	4900	6000
	Arsenic	30 ugg	13.0	13.0	6.22	4.98	8.17	7.62
	Barium	72000 ugg	20.9	17.7	19.1	22.0	26.0	23.3
	Calcium	N/A	1130	660	791	1930	1240	1700
	Chromium (total)	2500 ugg	24.9	18.8	13.2	17.9	12.2	21.7
	Cobalt	N/A	8.02	7.53	5.57	6.71	5.88	7.84
	Copper	38000 ugg	15.3	14.9	9.91	1.05	13.7	13.5
	Iron	N/A	12000	11000	7800	9700	7800	12000
	Lead	500 ugg	100	56.0	23.0	49.0	50.0	83.0
	Magnesium	N/A	3070	2560	1770	2720	1890	3110
	Manganese	5100 ugg	210	210	180	180	150	220
	Nickel	700 ugg	20.0	18.1	11.9	15.1	12.0	18.5
	Potassium	N/A	1030	847	788	1080	634	970
TAL METAL	Sodium	N/A	236	<200	<200	<200	<200	<200
	Vanadium	7200 ugg	20.8	17.8	11.4	14.8	14.1	17.2
	Zinc	2500 ugg	68.2	60.8	27.5	34.5	51.2	74.5
	Benzo [A] anthracene	0.70 ugg	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
TCL BNA	Benzo [A] pyrene	0.70 ugg	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
	Benzo [B] fluoranthene	0.70 ugg	0.380	0.130 J	<0.330	<0.330	0.460	0.110 J
	Benzo [G,H,I] perylene	30 ugg	0.160 J	<0.330	<0.330	<0.330	<0.330	<0.330
	Benzo [K] fluoranthene	0.70 ugg	0.140 J	<0.330	<0.330	<0.330	0.120 J	<0.330
	Chrysene	0.70 ugg	0.330	<0.330	<0.330	<0.330	<0.330	<0.330
	Fluoranthene	600 ugg	0.700	0.130 J	<0.330	<0.330	0.500	0.120 J
	Heptadecane	N/A					0.270	
TCL BNA	Indeno [1,2,3-C,D] pyrene	0.70 ugg	0.190 J	0.064 J	<0.330	<0.330	0.230 J	<0.330
	Pyrene	500 ugg	0.580	0.110 J	<0.330	<0.330	0.430	0.110 J
TCL Pest	DDD	3.0 ugg	<0.010	<0.010	<0.008	<0.002	<0.080	<0.020
	DDE	2.0 ugg	0.016 C	0.017 C	<0.008	0.002 C	0.100 C	0.034 C
	DDT	2.0 ugg	0.070 C	0.075 C	0.006 JC	0.014 C	0.240 C	0.010 JC
	alpha-Benzenehexachloride	0.45 ugg	<0.005	<0.005	<0.004	<0.001	<0.040	0.011 JU
TPHC	Tot. Petroleum Hydrocarbons	2500 ugg	<20.0	20.3	<20.0	<20.0	27.8	27.6

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: AREA

Table 4
 Chemical Summary Report For Surficial Soils
 Area of Contamination: 43A
 Units: UGG

Part 2 of 2

		Site ID	43SA93-06X	43SA93-07X	43SA93-08X	43SA93-09X	43SA93-10X	
	Parameter	Screening Values						
	Field Sample ID	SX4306X1	SX4307X1	SX4308X1	SX4309X1	SX4310X1		
	Sample Date	07/14/93	07/14/93	07/14/93	07/14/93	07/14/93		
Test								
TAL METAL	Aluminum	1000000 ugg	6100	4400	5400	3800	5300	
	Arsenic	30 ugg	6.37	6.51	6.15	3.75	210	
	Barium	72000 ugg	27.5	19.6	41.1	33.7	24.5	
	Calcium	N/A	1790	1280	1500	1370	2020	
	Chromium (total)	2500 ugg	24.6	18.1	25.2	18.8	17.8	
	Cobalt	N/A	7.09	57.6	6.37	4.20	51.3	
	Copper	38000 ugg	13.1	11.0	14.6	10.1	11.9	
	Iron	N/A	11000	9100	9200	6400	7200	
	Lead	500 ugg	49.0	41.0	83.0	70.0	49.0	
	Magnesium	N/A	3460	2650	2890	1530	2150	
	Manganese	5100 ugg	190	170	180	98.0	140	
	Nickel	700 ugg	18.4	15.5	15.9	9.22	11.0	
	Potassium	N/A	1430	727	1420	661	1070	
TAL METAL	Sodium	N/A	221	<200	<200	256	219	
	Vanadium	7200 ugg	18.3	13.6	18.3	13.7	12.6	
	Zinc	2500 ugg	73.2	41.7	54.2	42.1	29.2	
TCL BNA	Benzo [A] anthracene	0.70 ugg	<0.330	<0.330	<0.330	2.00	<0.330	
	Benzo [A] pyrene	0.70 ugg	<0.330	<0.330	<0.330	2.00	<0.330	
	Benzo [B] fluoranthene	0.70 ugg	0.220 J	0.084 J	0.590	4.00	<0.330	
	Benzo [G,H,I] perylene	30 ugg	<0.330	<0.330	<0.330	2.00 J	<0.330	
	Benzo [K] fluoranthene	0.70 ugg	<0.330	<0.330	<0.330	<2.00	<0.330	
	Chrysene	0.70 ugg	<0.330	<0.330	<0.330	2.00	<0.330	
	Fluoranthene	600 ugg	0.290 J	<0.330	0.600	4.00	0.110 J	
	Heptadecane	N/A						
TCL BNA	Indeno[1,2,3-C,D] pyrene	0.70 ugg	<0.330	<0.330	0.280 J	2.00	<0.330	
	Pyrene	500 ugg	0.280 J	0.093 J	0.460	3.00	0.078	
TCL Pest	DDD	3.0 ugg	<0.010	<0.008	<0.040	<0.040	0.003 JC	
	DDE	2.0 ugg	0.010 C	0.005 JC	0.030 JC	<0.400	<0.010 JC	
	DDT	2.0 ugg	0.063 C	0.020 C	0.170 C	0.430 C	0.026 JC	
	alpha-Benzenehexachloride	0.45 ugg	0.009 JU	<0.004	<0.020	<0.200	<0.002	
TPHC	Tot. Petroleum Hydrocarbons	2500 ugg	22.5	28.9	102	80.0	40.7	

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
Site Type: BORE

Part 1 of 4

Table 5
Chemical Summary Report For Subsurface Soils
Area of Contamination: 43A
Units: UGG

		Site ID	43BA93-01X	43BA93-01X	43BA93-01X	43BA93-01X	43BA93-02X	43BA93-02X
	Test	Parameter	Screening Values	20.0 ft.	20.0 ft.	25.0 ft.	30.0 ft.	23.0 ft.
TAL METAL	Aluminum	1000000 ugg	4000	4000	4900	5000	3500	2800
	Arsenic	30 ugg	12.9	14.0	21.0	27.0	12.0	6.74
	Barium	72000 ugg	12.9	11.6	18.3	20.3	11.7	12.1
	Beryllium	3.0 ugg	0.241 J	0.230 J	0.281 J	0.236 J	0.164 J	0.141 J
	Calcium	N/A	1080	892	1090	1290	787	419 J
	Chromium (total)	5000 ugg	7.09	6.67	9.51	11.4	8.09	7.47
	Cobalt	N/A	3.71	3.49	4.51	5.44	4.52	3.30
	Copper	38000 ugg	5.82	5.98	6.91	7.09	6.65	5.94
	Iron	N/A	5300	5100	6600	7000	6900	5100
	Lead	500 ugg	2.07	2.53	3.03	2.70	2.13	2.15
	Magnesium	N/A	1170	1140	1620	1880	1560	1260
	Magnhnanese	5100 ugg	58.6	61.5	95.5	116	110	50.7
	Nickel	700 ugg	9.22	8.91	9.94	11.4	9.96	8.07
TAL METAL	Potassium	N/A	744	701	1040	926	601	524
	Sodium	N/A	166 J	142 J	164 J	275	112 J	<200
	Vanadium	7200 ugg	7.02	6.32	9.51	9.70	7.42	6.05
	Zinc	5000 ugg	16.3	15.5	29.6	57.0	18.4	16.9
TCL BNA	1,6-Dimethylindan	N/A						
	2-Methylnaphthalene	0.70 ugg	<0.330	<0.330	10.0	2.90 J	<0.330	<0.330
	4,6-Dimethylindan	N/A						
	Hexadecane	N/A						
	Pentadecane	N/A			3.00			
	Phenanthrene	700 ugg	<0.330	<0.330	<2.00	0.690	<0.330	<0.330
TCL Pest	DDE	9.0 ugg	<0.004	<0.004	<0.010	<0.004	<0.002	<0.004
	DDT	9.0 ugg	<0.004	<0.004	0.010 C	<0.004	<0.002	<0.004
TCL Pest	Heptachlor	0.70 ugg	<0.002	<0.002	0.012 U	<0.002	<0.001	<0.002
	alpha-Endosulfan	0.20 ugg	<0.002	<0.002	<0.005	<0.002	<0.001	<0.002
	beta-Benzenehexachloride	1.6 ugg	<0.002	<0.002	0.045 U	0.019 U	<0.001	<0.002
	delta-BHC	N/A	<0.002	<0.002	<0.005	<0.002	<0.001	<0.002
TCL VOA	1,2-Dimethylbenzene/ o-xylene	N/A	<0.005		0.041	<0.020	<0.005	<0.005

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 1 of 4

File Type: CSO	Site ID	43BA93-01X	43BA93-01X	43BA93-01X	43BA93-01X	43BA93-02X	43BA93-02X
Site Type: BORE	Field Sample ID	BD430101	BX430101	BX430102	BX430103	BX430201	BX430202
	Sample Date	07/27/93	07/27/93	07/27/93	07/27/93	07/29/93	07/29/93
Test	Parameter	Screening Values	20.0 ft.	20.0 ft.	25.0 ft.	30.0 ft.	23.0 ft.
	1,3-and/or 1,4-Dimethylbenzene	N/A	<0.005	<0.005	0.082	<0.020	<0.005
	2,3,4-Triimethylpentane	N/A					
	2,4-Dimethylpentane	N/A					
	Carbon Disulfide	1000000 ugg	0.011 BJ	0.130 KJ	<0.005	<0.020	<0.005
	Decane	N/A			0.710	0.170	
	Methylene chloride	0.10 ugg	0.009 B	0.009 BJ	0.016 B	<0.050	0.011 BJ
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	31.8	28.0	21000	820	20.6 J
							152

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 2 of 4

File Type: CSO
 Site Type: BORE

		Site ID	43BA93-02X	43BA93-03X	43BA93-03X	43BA93-03X	43BA93-04X	43BA93-04X
		Field Sample ID	BX430203	BX430301	BX430302	BX430303	BX430401	BX430402
		Sample Date	07/29/93	07/29/93	07/29/93	07/29/93	07/28/93	07/28/93
Test	Parameter	Screening Values	33.0 ft.	23.0 ft.	28.0 ft.	33.0 ft.	23.0 ft.	28.0 ft.
TAL METAL	Aluminum	1000000 ugg	3000	2900	3600	2000	2900	2900
	Arsenic	30 ugg	8.22	10.9	11.8	9.36	15.0	11.0
	Barium	72000 ugg	12.2	12.6	22.2	9.10	8.91	9.83
	Beryllium	3.0 ugg	0.169 J	0.176 J	0.209 J	0.103 BJ	0.127 J	0.118 J
	Calcium	N/A	561 J	1720	538 J	690	319 J	478 J
	Chromium (total)	5000 ugg	8.02	8.76	11.4	2.88	7.66	8.49
	Cobalt	N/A	3.30	4.09	3.95	2.83	3.58	3.33
	Copper	38000 ugg	6.58	7.05	7.95	4.20	5.07	5.41
	Iron	N/A	5300	6200	7300	3800	5400	5300
	Lead	500 ugg	2.16	4.53	2.71	1.68	2.13	1.88
	Magnesium	N/A	1500	1380	2100	619 J	1460	1440
	Mangnese	5100 ugg	49.2	80.7	60.4	37.0	82.4	96.0
	Nickel	700 ugg	9.02	10.3	10.9	5.39	9.03	8.61
TAL METAL	Potassium	N/A	444	458	822	336	424	390
	Sodium	N/A	157 J	109 J	<200	122 J	<200	126 J
	Vanadium	7200 ugg	7.05	6.08	9.60	3.57	5.59	5.99
	Zinc	5000 ugg	51.1	25.7	22.2	16.7	19.5	15.1
TCL BNA	1,6-Dimethylindan	N/A				0.270		
	2-Methylnaphthalene	0.70 ugg	6.20	<0.330	<0.330	<0.330	<0.330	<0.330
	4,6-Dimethylindan	N/A				0.210		
	Hexadecane	N/A		0.180				
	Pentadecane	N/A		0.230				
	Phenanthrene	700 ugg	2.00	<0.330	<0.330	<0.330	<0.330	<0.330
TCL Pest	DDE	9.0 ugg	<0.008	0.003 U	<0.002	<0.010	<0.004	<0.004
Test	Parameter	Screening Values	33.0 ft.	23.0 ft.	28.0 ft.	33.0 ft.	23.0 ft.	28.0 ft.
TCL Pest	DDT	9.0 ugg	<0.008	0.005 C	<0.002	<0.010	<0.004	<0.004
TCL Pest	Heptachlor	0.70 ugg	0.010 U	<0.001	<0.001	<0.005	<0.002	<0.002
	alpha-Endosulfan	0.20 ugg	<0.004	0.006 U	0.003 U	<0.005	<0.002	<0.002
	beta-Benzenehexachloride	1.6 ugg	0.040 U	<0.001	<0.001	<0.005	<0.002	<0.002
	delta-BHC	N/A	<0.004	<0.001	<0.001	<0.005	<0.002	<0.002
TCL VOA	1,2-Dimethylbenzene/ o-xylene	N/A	<0.020	<0.005	<0.005	<0.005	<0.002	<0.002

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 2 of 4

			Site ID	43BA93-02X	43BA93-03X	43BA93-03X	43BA93-03X	43BA93-04X	43BA93-04X
			Field Sample ID	BX430203	BX430301	BX430302	BX430303	BX430401	BX430402
			Sample Date	07/29/93	07/29/93	07/29/93	07/29/93	07/28/93	07/28/93
Test	Parameter	Screening Values		33.0 ft.	23.0 ft.	28.0 ft.	33.0 ft.	23.0 ft.	28.0 ft.
	1,3-and/or 1,4-dimethylbenzene	N/A		0.150	<0.005	<0.005	<0.005	<0.005	<0.005
	2,3,4-Triimethylpentane	N/A		3.10					
	2,4-Dimethylpentane	N/A		1.50					
	Carbon Disulfide	1000000 ugg		<0.020	<0.005	<0.005	0.014 B	<0.005	<0.005
TCL VOA	Decane	N/A							
	Methylene chloride	0.10 ugg		0.200 B	0.007 BJ	0.008 BJ	0.019 B	<0.010	<0.010
TOC	Total Organic Carbon	N/A							
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg		2900	46.9	16.8 J	138	21.3	20.4 J

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 3 of 4

		Site ID	43BA93-04X	43BA93-05X	43BA93-05X	43BA93-05X	43BA93-06X	43BA93-06X
		Field Sample ID	BX430403	BX430501	BX430502	BX430503	BX430601	BX430602
		Sample Date	07/28/93	07/28/93	07/28/93	07/28/93	07/28/93	07/28/93
Test	Parameter	Screening Values	33.0 ft.	23.0 ft.	28.0 ft.	33.0 ft.	23.0 ft.	28.0 ft.
TAL METAL	Aluminum	1000000 ugg	2900	2700	2900	3300	3500	3400
	Arsenic	30 ugg	12.1	11.3	11.0	10.1	13.0	12.9
	Barium	72000 ugg	14.2	8.81	11.3	10.1	10.3	9.58
	Beryllium	3.0 ugg	0.115 J	0.122 J	0.124 J	0.145 J	0.147 J	0.143 J
	Calcium	N/A	<500	445 J	2500	546 J	448 J	<500
	Chromium (total)	5000 ugg	8.80	7.05	8.29	9.87	11.2	8.71
	Cobalt	N/A	3.83	3.54	3.48	4.25	4.24	4.51
	Copper	38000 ugg	6.48	5.23	5.28	6.78	7.63	8.22
	Iron	N/A	5400	5000	5400	7100	8400	7600
	Lead	500 ugg	2.00	2.27	2.30	2.80	3.04	2.25
	Magnesium	N/A	1650	1320	1550	1860	1630	1870
	Manganese	5100 ugg	53.2	82.8	89.1	117	250	150
	Nickel	700 ugg	8.95	8.69	8.57	11.3	10.9	12.1
TAL METAL	Potassium	N/A	453	394	407	427	487	404
	Sodium	N/A	<200	97.8 J	92.5 J	<200	151 J	<200
	Vanadium	7200 ugg	6.49	5.59	6.88	7.33	7.70	7.07
	Zinc	5000 ugg	16.4	14.2	15.9	19.9	17.3	15.4
TCL BNA	1,6-Dimethylindan	N/A						
	2-Methylnaphthalene	0.70 ugg	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
	4,6-Dimethylindan	N/A						
	Hexadecane	N/A						
	Pentadecane	N/A						
	Phenanthrene	700 ugg	<0.330	<0.330	<0.330	<0.330	<0.330	<0.330
TCL Pest	DDE	9.0 ugg	<0.004	<0.004	<0.004	<0.004	<0.008	<0.004
	DDT	9.0 ugg	<0.004	<0.004	<0.004	<0.004	<0.008	<0.004
TCL Pest	Heptachlor	0.70 ugg	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002
	alpha-Endosulfan	0.20 ugg	<0.002	<0.002	<0.002	<0.002	<0.004	0.004 U
	beta-Benzenehexachloride	1.6 ugg	<0.002	<0.002	<0.002	<0.002	<0.004	<0.002
	delta-BHC	N/A	<0.002	<0.002	<0.002	0.005 U	<0.004	<0.002
TCL VOA	1,2-Dimethylbenzene/ o-xylene	N/A	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
	1,3-and/or 1,4-Dimethylbenze	N/A	0.008	<0.005	<0.005	<0.005	<0.005	<0.005

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 3 of 4

File Type: CSO	Site ID	43BA93-04X	43BA93-05X	43BA93-05X	43BA93-05X	43BA93-06X	43BA93-06X
Site Type: BORE	Field Sample ID	BX430403	BX430501	BX430502	BX430503	BX430601	BX430602
	Sample Date	07/28/93	07/28/93	07/28/93	07/28/93	07/28/93	07/28/93
Test	Parameter	Screening Values	33.0 ft.	23.0 ft.	28.0 ft.	33.0 ft.	23.0 ft.
	2,3,4-Triimethylpentane	N/A					
	2,4-Dimethylpentane	N/A					
	Carbon Disulfide	1000000 ugg	<0.005	<0.005	<0.005	<0.005	<0.005
	Decane	N/A					
	Methylene chloride	0.10 ugg	<0.010	<0.010	<0.010	<0.010	<0.010
TOC	Total Organic Carbon	N/A					
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	23.7 J	22.8	18.0 J	<20.0	<20.0
							16.7 J

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO
 Site Type: BORE

Table 5
 Chemical Summary Report For Subsurface Soils
 Area of Contamination: 43A
 Units: UGG

Part 4 of 4

		Site ID	43MA93-06X	43MA93-04X	43MA93-06X	43MA93-07X	43MA93-08X	
		Field Sample ID	BX430603	BX4304X1	BX4306X1	BX4307X1	BX4308X1	
		Sample Date	07/28/93	07/27/93	07/28/93	07/30/93	07/27/93	
Test	Parameter	Screening Values	33.0 ft.	29.0 ft.	29.0 ft.	24.0 ft.	29.0 ft.	
TAL METAL	Aluminum	1000000 ugg	5100					
	Arsenic	30 ugg	33.0					
	Barium	72000 ugg	18.8					
	Beryllium	3.0 ugg	0.274 J					
	Calcium	N/A	838					
	Chromium (total)	5000 ugg	25.8					
	Cobalt	N/A	6.56					
	Copper	38000 ugg	11.8					
	Iron	N/A	14000					
	Lead	500 ugg	3.98					
	Magnesium	N/A	3500					
	Manganese	5100 ugg	340					
	Nickel	700 ugg	19.9					
TAL METAL	Potassium	N/A	701					
	Sodium	N/A	<200					
	Vanadium	7200 ugg	14.3					
	Zinc	5000 ugg	26.5					
TCL BNA	1,6-Dimethylindan	N/A						
	2-Methylnaphthalene	0.70 ugg	<0.330					
	4,6-Dimethylindan	N/A						
	Hexadecane	N/A						
	Pentadecane	N/A						
	Phenanthrene	700 ugg	<0.330					
TCL Pest	DDE	9.0 ugg	<0.004					
	DDT	9.0 ugg	<0.004					
TCL Pest	Heptachlor	0.70 ugg	<0.002					
	alpha-endosulfan	0.20 ugg	0.004 UJ					
	beta-Benzenehexachloride	1.6 ugg	<0.002					
	delta-BHC	N/A	<0.002					

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (See key above)

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RECORD OF DECISION
Area of Contamination 32 and 43A
Devens, Massachusetts

File Type: CSO Site Type: BORE		Table 5 Chemical Summary Report For Subsurface Soils Area of Contamination: 43A Units: UGG						Part 4 of 4
		Site ID	43MA93-06X	43MA93-04X	43MA93-06X	43MA93-07X	43MA93-08X	
		Field Sample ID	BX430603	BX4304X1	BX4306X1	BX4307X1	BX4308X1	
		Sample Date	07/28/93	07/27/93	07/28/93	07/30/93	07/27/93	
Test	Parameter	Screening Values	33.0 ft.	29.0 ft.	29.0 ft.	24.0 ft.	29.0 ft.	
TCL VOA	1,2-Dimethylbenzene/ o-xylen	N/A	<0.005					
	1,3-and/or 1,4-Dimethylbenze	N/A	0.005					
	2,4-Dimethylpentane	N/A						
	Carbon Disulfide	1000000 ugg	<0.005					
	Decane	N/A						
	Methylene chloride	0.10 ugg	<0.010					
TOC	Total Organic Carbon	N/A		10700	8880	10300	12800	
TPHC	Tot. Petroleum Hydrocarbons	5000 ugg	13.3 J					

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Part 1 of 7

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

	Site ID	32M-92-01X	32M-92-01X	32M-92-01X	32M-92-02X	32M-92-02X	32M-92-02X
	Field Sample ID	MX3201X1	MX3201X2	MX3201X3	MX3202X1	MX3202X2	MX3202X3
	Sample Date	11/19/92	03/03/93	06/22/93	11/19/92	03/03/93	06/22/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A		<1.00			<1.00
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l	<1.80	<1.80		<1.80	<1.80
	1,2-Dichlorobenzene	600 ug/l	<1.70	<1.70		<1.70	<1.70
	1,3-Dichlorobenzene	600 ug/l	<1.70	<1.70		<1.70	<1.70
	1,4-Dichlorobenzene	5.0 ug/l	<1.70	<1.70		<1.70	<1.70
	1-Methylnaphthalene	N/A					
	2-Ethyl-1-hexanol	N/A		5.00			
	2-Methylnaphthalene	10 ug/l	<1.70	<1.70		<1.70	<1.70
	3-Methylundecane	N/A					
TCL BNA	6-Aminohexanoic acid lactam	N/A					
	Bis(2-ethylhexyl) phthalate	6.0 ug/l	8.50	<4.80		<4.80	<4.80
	Cyclohexene Oxide	N/A	4.00	5.00			
	Dodecanoic Acid/Lauric Aci	N/A				20.0	
	Decane	N/A					
	Di-n-butyl-phthiaitate	N/A	<3.70	<3.70		<3.70	<3.70
	Hendecane/ Undecane	N/A					
	Hexacosane	N/A					
	Naphthalene	20 ug/l	<0.500	<0.500		<0.500	<0.500
	Pentacosane	N/A					
TCL BNA	Phenanthrene	300 ug/l	<0.500	<0.500		<0.500	<0.500
	Tetradecane	N/A					
	Tridecane	N/A					
TCL Pest	DDD	0.10 ug/l	<0.023	<0.023		<0.023	<0.023
	DDT	0.30 ug/l	<0.034	<0.034		<0.034	<0.034
	PCB1260	0.50 ug/l	<0.190	<0.190		<0.190	<0.190

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 1 of 7

File Type: CGW Site Type: WELL		Site ID	32M-92-01X	32M-92-01X	32M-92-01X	32M-92-02X	32M-92-02X	32M-92-02X
		Field Sample ID	MX3201X1	MX3201X2	MX3201X3	MX3202X1	MX3202X2	MX3202X3
		Sample Date	11/19/92	03/03/93	06/22/93	11/19/92	03/03/93	06/22/93
TCL VOA	1,1,1-Trichloroethane	200 ug/l	0.550	<0.500		<0.500	<0.500	
	1,1,2-Trichloro-1,2,2-Trifluore	N/A						
	1,2-Dichloroethane	5.0 ug/l	<0.500	0.770		<0.500	0.620	
	Acetone	3000 ug/l	<13.0	<13.0		<13.0	<13.0	
	Benzene	5.0 ug/l	<0.500	<0.500		<0.500	<0.500	
TCL VOA	Chloroform	5.0 ug/l	<0.500	<0.500		<0.500	<0.500	
	Dichlorobenzenes	N/A	<10.0	<10.0		<10.0	<10.0	
	Ethylbenzene	700 ug/l	<0.500	<0.500		<0.500	<0.500	
	Methylene chloride	5.0 ug/l	<2.30	<2.30		<2.30	<2.30	
	Toluene	1000 ug/l	<0.500	<0.500		<0.500	<0.560	
	Total-1,2-dichloroethene	N/A	<0.500	<0.500		<0.500	<0.500	
	Trichloroethylene (TCE)	5.0 ug/l	<0.500	<0.500		2.90	<0.500	
	Xylene	N/A	<0.840	<0.840		<0.840	<0.840	
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l	<199	<193		<190	<175	
WQP	Hardness	N/A	1600	135000	120000	74800	76000	67000

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 2 of 7

	Site ID	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-04X
	Field Sample ID	MD3203X1	MD3203X3	MX3203X1	MD3203X2	MX3203X3	MR3202X2
	Sample Date	11/19/92	06/22/93	11/19/92	03/04/93	06/22/93	03/04/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A		<1.00			<1.00
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l	<1.80		<1.80	<1.80	
	1,2-Dichlorobenzene	600 ug/l	<1.70		<1.70	<1.70	
	1,3-Dichlorobenzene	60 ug/l	<1.70		<1.70	<1.70	
	1,4-Dichlorobenzene	5.0 ug/l	<1.70		<1.70	<1.70	
	1-Methylnaphthalene	N/A		.			
	2-Ethyl-1-hexanol	N/A					
	2-Methylnaphthalene	10 ug/l	<1.70		<1.70	<1.70	
	3-Methylundecane	N/A					
TCL BNA	6-Aminonhexanoic acid lactam	N/A					
	Bis(2-ethylhexyl) phthalate	6.0 ug/l	<4.80		<4.80	<4.80	
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid/Lauric Acid	N/A					
	Decane	N/A					
	Di-n-butyl-phthalate	N/A	<3.70		<3.70	<3.70	
	Hendecane/Undecane	N/A					
	Hexacosane	N/A					
	Naphthalene	20 ug/l	<0.500		<0.500	<0.500	
	Pentacosane	N/A					
	Phenanthrene	300 ug/l	<0.500		<0.500	<0.500	
	Tetracosane	N/A					
TCL Pest	Tetradecane	N/A					
	Tridecane	N/A					
	DDD	0.10 ug/l	<0.023		<0.023	<0.023	
	DDT	0.30 ug/l	<0.034		<0.034	<0.034	
	PCB1260	0.50 ug/l	<0.190		<0.190	<0.190	

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 2 of 7

	Site ID	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-03X	32M-92-04X
	Field Sample ID	MD3203X1	MD3203X3	MX3203X1	MD3203X2	MX3203X3	MR3202X2
	Sample Date	11/19/92	06/22/93	11/19/92	03/04/93	06/22/93	03/04/93
Test	Parameter	Screening Values					
TCL VOA	1,1,1-Trichloroethane	200 ug/l	<0.500		<0.500	<0.500	<0.500
	1,1,2-Trichloro- 1,2,2-Trifluore	N/A					
	1,2-Dichloroethane	5.0 ug/l	<0.500		<0.500	<0.500	<0.500
	Acetone	3000 ug/l	52.0		51.0	<13.0	<13.0
	Benzene	5.0 ug/l	<0.500		<0.500	<0.500	<0.500
	Chloroform	5.0 ug/l	0.610		0.730	<0.500	31.0
	Dichlorobenzenes	N/A	<10.0		<10.0	<10.0	<10.0
TCL VOA	Ethylbenzene	700 ug/l	<0.500		<0.500	<0.500	<0.500
	Methylene chloride	5.0 ug/l	<2.30 B		<2.30	<2.30	61.0
	Toluene	1000 ug/l	0.980		0.900	0.700	<0.500
	Total-1,2-dichloroethene	N/A	<0.500		<0.500	<0.500	<0.500
	Trichloroethylene (TCE)	5.0 ug/l	<0.500		<0.500	<0.500	<0.500
	Xylene	N/A	<0.840		<0.840	<0.840	<0.840
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l	<190		<188	<191	
WQP	Hardness	N/A	58800	44000	49600	57200	47000
							<1000

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 3 of 7

	Site ID	32M-92-04X	32M-92-04X	32M-92-04X	32M-92-05X	32M-92-05X	32M-92-05X
	Field Sample ID	MX3204X1	MX3204X2	MX3204X3	MX3205X1	MX3205X2	MX3205X3
	Sample Date	11/20/92	03/04/93	06/22/93	11/19/92	03/04/93	06/22/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A					<1.00
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l	40.0	<9.00		<1.80	
	1,2-Dichlorobenzene	600 ug/l	6000	200		<1.70	
	1,3-Dichlorobenzene	600 ug/l	1000	60.0		<1.70	
	1,4-Dichlorobenzene	5.0 ug/l	600	40.0		<1.70	
	1-Methylnaphthalene	N/A					
	2-Ethyl-1-hexanol	N/A					
	2-Methylnaphthalene	10 ug/l	40.0	<8.00		<1.70	
	3-Methylnaphthalene	N/A	100				
TCL BNA	6-Aminohexanoic acid lactam	N/A					
	Bis(2-ethylhexyl) phthalate	6.0 ug/l	<20.0	40.0		<4.80	
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid/ Lauric Aci	N/A					
	Decane	N/A	50.0				
	Di-n-butyl-phthalate	N/A	<20.0	<20.0		<3.70	
	Hendecane/Undecane	N/A		100			
	Hexacosane	N/A					
	Naphthalene	20 ug/l	9.00	<2.00		<0.500	
	Pentacosane	N/A				7.00	
	Phenanthrene	300 ug/l	20.0	5.00		<0.500	
	Tetracosane	N/A				8.00	
TCL BNA	Tetradecane	N/A	500	200			
	Tridecane	N/A	300				
TCL Pest	DDD	0.10 ug/l	0.385 C	<0.023		<0.023	
	DDT	0.30 ug/l	4.00 C	<0.034		<0.034	

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 3 of 7

			Site ID	32M-92-04X	32M-92-04X	32M-92-04X	32M-92-05X	32M-92-05X	32M-92-05X
			Field Sample ID	MX3204X1	MX3204X2	MX3204X3	MX3205X1	MX3205X2	MX3205X3
			Sample Date	11/20/92	03/04/93	06/22/93	11/19/92	03/04/93	06/22/93
Test	Parameter	Screening Values							
TCL VOA	PCB1260	0.50 ug/l	6.56 C	7.60 C			<0.190	<0.190	
	1,1,1-Trichloroethane	200 ug/l	60.0	<0.500			<0.500	1.20	
	1,1,2-Trichloro-1,2,2-Trifluore	N/A							
	1,2-Dichloroethane	5.0 ug/l	<50.0	1.10			<0.500	1.80	
	Acetone	3000 ug/l	<1000	<13.0			<13.0	<13.0	
	Benzene	5.0 ug/l	<50.0	<0.500			<0.500	<0.500	
	Chloroform	5.0 ug/l	<50.0	<0.500			1.30	<0.500	
TCL BNA	Dichlorobenzenes	N/A	8000	270			<10.0	<10.0	
	Ethylbenzene	700 ug/l	<50.0	<0.500			<0.500	<0.500	
TCL VOA	Methylene chloride	5.0 ug/l	400 B	<2.30			<2.30	<2.30	
	Toluene	1000 ug/l	<50.0	<0.500			3.60	<0.500	
	Total-1,2-dichloroethene	N/A	<50.0	<0.500			<0.500	<0.500	
	Trichloroethylene (TCE)	5.0 ug/l	<50.0	1.70			<0.500	<0.500	
	Xylene	N/A	<80.0	<0.840			<0.840	<0.840	
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l	960000	360000				504	
WQP	Hardness	N/A	16000	18800	17000	17000	74800	100000	

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Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 6
Chemical Summary Report For Organics and
Water Quality Parameters in Groundwater
Area of Contamination: 32
Units: UGL

Part 4 of 7

File Type: CGW	Site ID	32M-92-06X	32M-92-06X	32M-92-06X	32M-92-07X	32M-92-07X	32M-92-07X
Site Type: WELL	Field Sample ID	MX3206X1	MX3206X2	MX3206X3	MD3207X2	MX3207X1	MX3207X2
	Sample Date	11/19/92	03/04/93	06/22/93	03/04/93	11/19/92	03/04/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A		<1.00 J			
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l	<1.80	<1.80	<1.80	<1.80	<1.80
	1,2-Dichlorobenzene	600 ug/l	1000	700	<1.70	<1.70	<1.70
	1,3-Dichlorobenzene	600 ug/l	190	110	<1.70	<1.70	<1.70
	1,4-Dichlorobenzene	5.0 ug/l	120	70.0	<1.70	<1.70	<1.70
	1-Methylnaphthalene	N/A	8.00				
	2-Ethyl-1-hexanol	N/A					
	2-Methylnaphthalene	10 ug/l	7.60	<1.70	<1.70	<1.70	<1.70
	3-Methylundecane	N/A					
TCL BNA	6-Aminohexanoic acid lactam	N/A		100	70.0		70.0
	Bis(2-ethylhexyl) phthalate	6.0 ug/l	<4.80	<4.80	<4.80	<4.80	<4.80
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid Lauric Ac	N/A					
	Decane	N/A					
	Di-n-butyl-phthalate	N/A	<3.70	3.70	<3.70	<3.70	<3.70
	Hendecane/Undecane	N/A					
	Hexacosane	N/A				5.00	
	Naphthalene	20 ug/l	4.50	1.60	<0.500	<0.500	<0.500
	Pentacosane	N/A				6.00	
	Phenanthrene	300 ug/l	1.20	<0.500	<0.500	<0.500	<0.500
	Tetracosane	N/A				7.00	
TCL BNA	Tetradecane	N/A					
	Tridecane	N/A					
TCL Pest	DDD	0.10 ug/l	<0.023	<0.023	<0.023	<0.023	<0.023
	DDT	0.30 ug/l	<0.034	<0.034	<0.034	<0.034	<0.034
	PCB1260	0.50 ug/l	<0.190	<0.190	<0.190	<0.190	<0.190

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (see key above)

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
Site Type: WELL

Part 4 of 7

Table 6
Chemical Summary Report For Organics and
Water Quality Parameters in Groundwater
Area of Contamination: 32
Units: UGL

	Site ID	32M-92-06X	32M-92-06X	32M-92-06X	32M-92-07X	32M-92-07X	32M-92-07X
	Field Sample ID	MX3206X1	MX3206X2	MX3206X3	MD3207X2	MX3207X1	MX3207X2
	Sample Date	11/19/92	03/04/93	06/22/93	03/04/93	11/19/92	03/04/93
Test	Parameter	Screening Values					
TCL VOA	1,1,1-Trichloroethane	200 ug/l	8.00 K	5.10		<0.500	0.970
	1,1,2-Trichloro- 1,2,2-Trifluore	N/A	20.0				
	1,2-Dichloroethane	5.0 ug/l	<1.00	<0.500		<0.500	<0.500
	Acetone	3000 ug/l	<30.0	<13.0		<13.0	<13.0
	Benzene	5.0 ug/l	4.00	0.600		<0.500	<0.500
	Chloroform	5.0 ug/l	1.00	<0.500		<0.500	<0.500
TCL VOA	Dichlorobenzenes	N/A	2000	1400		<10.0	<10.0
	Ethylbenzene	700 ug/l	4.00	1.80		<0.500	<0.500
	Methylene chloride	5.0 ug/l	<5.00	<2.30		<2.30	<2.30
	Toluene	1000 ug/l	<1.00	<0.500		<0.500	<0.500
	Total-1,2-dichloroethene	N/A	60.0	24.0		<0.500	<0.500
	Trichloroethylene (TCE)	5.0 ug/l	200	140		<0.500	<0.500
	Xylene	N/A	10.0	9.40		<0.840	<0.840
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l	18500	669		<184	<180
WQP	Hardness	N/A	87000	35200	25000	17200	23600
							16000

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 5 of 7

	Site ID	32M-92-07X	POL-1	POL-1	POL-1	POL-3	POL-3
	Field Sample ID	MX3207X3	MX3208X1	MX3208X2	MX3208X3	MX3210X1	MX3210X2
	Sample Date	06/22/93	11/20/92	03/04/93	06/21/93	11/20/92	03/04/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A	<1.00		<1.00		
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l		<1.80	<1.80	<1.80	<1.80
	1,2-Dichlorobenzene	600 ug/l		<1.70	<1.70	<1.70	<1.70
	1,3-Dichlorobenzene	600 ug/l		<1.70	<1.70	<1.70	<1.70
	1,4-Dichlorobenzene	5.0 ug/l		<1.70	<1.70	<1.70	<1.70
	1-Methylnaphthalene	N/A					
	2-Ethyl-1-hexanol	N/A					
	2-Methylundecane	10 ug/l		<1.70	<1.70	<1.70	<1.70
	3-Methylundecane	N/A					
	6-Aminohexanoic acid lactam	N/A		60.0	5.00		20.0
TCL BNA	Bis(2-ethylhexyl) phthalate	6.0 ug/l		<4.80	<4.80	<4.80	<4.80
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid/ Lauric Aci	N/A					
	Decane	N/A					
	Di-n-butyl-phthalate	N/A		4.00	<3.70	<3.70	<3.70
	Hendecane/Undecane	N/A					
	Hexacosane	N/A					
	Naphthalene	20 ug/l		<0.500	<0.500	<0.500	<0.500
	Pentacosane	N/A					
	Phenanthrene	300 ug/l		<0.500	<0.500	<0.500	<0.500
	Tetracosane	N/A					
	Tetradecane	N/A					
TCL BNA	Tridecane	N/A					
TCL Pest	DDD	0.10 ug/l		<0.023	<0.023	<0.023	<0.023
	DDT	0.30 ug/l		<0.034	<0.034	<0.034	<0.034
	PCB1260	0.50 ug/l		<0.190	<0.190	<0.190	<0.190

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 5 of 7

File Type: CGW
 Site Type: WELL

	Site ID	32M-92-07X	POL-1	POL-1	POL-1	POL-3	POL-3
	Field Sample ID	MX3207X3	MX3208X1	MX3208X2	MX3208X3	MX3210X1	MX3210X2
	Sample Date	06/22/93	11/20/92	03/04/93	06/21/93	11/20/92	03/04/93
Test	Parameter	Screening Values					
TCL VOA	1,1,1-Trichloroethane	200 ug/l		<0.500	<0.500		<0.500
	1,1,2-Trichloro-1,2,2-Trifluore	N/A					
	1,2-Dichloroethane	5.0 ug/l		<0.500	<0.500		<0.500
	Acetone	3000 ug/l		<13.0	<13.0		<13.0
	Benzene	5.0 ug/l		<0.500	<0.500		<0.500
	Chloroform	5.0 ug/l		<0.500	<0.500		<0.500
	Dichlorobenzenes	N/A		<10.0	<10.0		<10.0
TCL VOA	Ethylbenzene	700 ug/l		<0.500	<0.500		<0.500
	Methylene chloride	5.0 ug/l		<2.30	<2.30		<2.30
	Toluene	1000 ug/l		<0.500	<0.500		<0.500
	Total-1,2-dichloroethene	N/A		<0.500	<0.500		<0.500
	Trichloroethylene (TCE)	5.0 ug/l		0.730	<0.500		19.0
	Xylene	N/A		<0.840	<0.840		<0.840
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l		<1710	<202		<1710
WQP	Hardness	N/A	13000	62600	57200	67000	113000
							126000

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 6 of 7

	Site ID	POL-3	SHL-15	SHL-15	SHL-15	SHL-15	SHL-25
	Field Sample ID	MX3210X3	MX3212X3	MX3212X2	MX3212X2	MX3212X3	MF3211X3
	Sample Date	06/21/93	07/14/93	03/04/93	06/21/93	07/14/93	07/14/93
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A	<1.00			<1.00	
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l			<1.80		
	12-Dichlorobenzene	600 ug/l			<1.70		
	1,3-Dichlorobenzene	600 ug/l			<1.70		
	1,4-Dichlorobenzene	5.0 ug/l			<1.70		
	1-Methylnaphthalene	N/A					
	2-Ethyl-1-hexanol	N/A					
	2-Methylnaphthalene	10 ug/l			<1.70		
	3-Methylundecane	N/A					
TCL BNA	6-Aminohexanoic acid lactam	N/A					
	Bis(2-ethylhexyl) phthalate	6.0 ug/l			<4.80		
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid/ Lauri Aci	N/A					
	Decane	N/A					
	Di-n-butyl-phthalate	N/A			<3.70		
	Hendecane/Undecane	N/A					
	Hexacosane	N/A					
	Naphthalene	20 ug/l			<0.500		
	Pentacosane	N/A					
	Phenanthrene	300 ug/l			<0.500		
	Tetracosane	N/A					
TCL BNA	Tetradecane	N/A					
	Tridecane	N/A					
TCL Pest	DDD	0.10 ug/l			<0.023		
	DDT	0.30 ug/l			<0.034		
	PCB1260	0.50 ug/l			<0.190		

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 6 of 7

File Type: CGW
 Site Type: WELL

	Site ID	POL-3	SHL-15	SHL-15	SHL-15	SHL-15	SHL-25
	Field Sample ID	MX3210X3	MX3212X3	MX3212X2	MX3212X2	MX3212X3	MF3211X3
	Sample Date	06/21/93	07/14/93	03/04/93	06/21/93	07/14/93	07/14/93
Test	Parameter	Screening Values					
TCL VOA	1,1,1-Trichloroethane	200 ug/l		<0.500			
	1,1,2-Trichloro- 1,2,2-Trifluore	N/A					
	1,2-Dichloroethane	5.0 ug/l		<0.500			
	Acetone	3000 ug/l		<13.0			
	Benzene	5.0 ug/l		<0.500			
	Chloroform	5.0 ug/l		<0.500			
TCL VOA	Dichlorobenzenes	N/A		<10.0			
	Ethylbenzene	700 ug/l		<0.500			
	Methylene chloride	5.0 ug/l		<2.30			
	Toluene	1000 ug/l		<0.500			
	Total-1,2-dichloroethene	N/A		<0.500			
	Trichloroethylene (TCE)	5.0 ug/l		<0.500			
	Xylene	N/A		<0.840			
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l		<202			
WQP	Hardness	N/A	110000	70000	41200	69000	47000

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

File Type: CGW
 Site Type: WELL

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 7 of 7

	Site ID	SHL-25	SHL-25	SHL-25	SHL-25		
	Field Sample ID	MX3211X1	MX3211X2	MX3211X3	MX3211X3		
	Sample Date	11/20/92	03/04/93	06/21/93	07/14/93		
Test	Parameter	Screening Values					
EXPLOSIVES	2-Nitrotoluene	N/A			3.00 JU		
TCL BNA	1,2,4-Trichlorobenzene	70 ug/l	<1.80	<1.80			
	1,2-Dichlorobenzene	600 ug/l	<1.70	<1.70			
	1,3-Dichlorobenzene	600 ug/l	<1.70	<1.70			
	1,4-Dichlorobenzene	5.0 ug/l	<1.70	<1.70			
	1-Methylnaphthalene	N/A					
	2-Ethyl-1-hexanol	N/A					
	2-Methylnaphthalene	10 ug/l	<1.70	<1.70			
	3-Methylundecane	N/A					
TCL BNA	6-Aminohexanoic acid lactam	N/A					
	Bis(2-ethylhexyl) phthalate	6.0 ug/l	<4.80	<4.80			
	Cyclohexene Oxide	N/A					
	Dodecanoic Acid/Lauri Aci	N/A					
	Decane	N/A					
	Di-n-butyl-phthalate	N/A	<3.70	<3.70			
	Hendecane/Undecane	N/A					
	Hexacosane	N/A					
	Naphthalene	20 ug/l	<0.500	<0.500			
	Pentacosane	N/A					
	Phenanthrene	300 ug/l	<0.500	<0.500			
	Tetracosane	N/A					
TCL Pest	Tetradecane	N/A					
	Tridecane	N/A					
	DDD	0.10 ug/l	<0.023	<0.023			
	DDT	0.30 ug/l	<0.034	<0.034			

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RECORD OF DECISION
Areas of Contamination 32 and 43A
Devens, Massachusetts

Table 6
 Chemical Summary Report For Organics and
 Water Quality Parameters in Groundwater
 Area of Contamination: 32
 Units: UGL

Part 7 of 7

File Type: CGW Site Type: WELL		Site ID	SHL-25	SHL-25	SHL-25	SHL-25		
		Field Sample ID	MX3211X1	MX3211X2	MX3211X3	MX3211X3		
		Sample Date	11/20/92	03/04/93	06/21/93	07/14/93		
Test	Parameter	Screening Values						
TCL VOA	PCB1260	0.50 ug/l	<0.190	<0.190				
	1,1,1-Trichloroethane	200 ug/l	<0.500	<0.500				
	1,1,2-Trichloro-1,2,2-Trifluore	N/A						
	1,2-Dichloroethane	5.0 ug/l	<0.500	<0.500				
	Acetone	3000 ug/l	<13.0	<13.0				
	Benzene	5.0 ug/l	<0.500	<0.500				
	Chloroform	5.0 ug/l	<0.500	<0.500				
	Dichlorobenzenes	N/A	<10.0	<10.0				
TCL VOA	Ethylbenzene	700 ug/l	<0.500	<0.500				
	Methylene chloride	5.0 ug/l	<2.30	<2.30				
	Toluene	1000 ug/l	0.520	<0.500				
	Total-1,2-dichloroethene	N/A	<0.500	<0.500				
	Trichloroethylene (TCE)	5.0 ug/l	1.10	<0.500				
	Xylene	N/A	<0.840	<0.840				
TPHC	Tot. Petroleum Hydrocarbons	1000 ug/l	<1710	<188				
WQP	Hardness	N/A	33000	32200		46000		

Source: USAEC IRDMIS Level 3/E & E, 1994 - Codes following values indicate data usability. (see key above)

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